



Certificate

Chemistry Microbiology, and Technical Services

CLIENT: Alaskan Copper Works

P.O. Box 3546 Seattle, WA 98124 ATTN: Raphael Acholonu LABORATORY NO. 20050

DATE: Jan. 17, 1990

PO# M12932

REPORT ON: MATERIAL

SAMPLE

IDENTIFICATION: Submitted 12/21/89 and identified as shown below:

12-8-3301-M12932 Precision saw 3301 around the blade

12-8-3317-M12932 Tyson saw 3317 around the blade

TESTS PERFORMED AND RESULTS:

Samples were analyzed for E.P. Toxicity in accordance with Test Methods for Evaluating Solid Waste (SW 846), U.S.E.P.A, November, 1986. Extraction was performed using Method 1310. Mercury was determined using Method 7470, other metals were performed by ICAP, Method 6010.

## parts per million (mg/L)

	_1_	2	MCL
Arsenic	<0.2	<0.2	5.0
Barium	0.2	<0.1	100.
Cadmium	0.02	<0.01	1.0
Chromium	<0.1	<0.1	5.0
Lead	17.	<0.1	5.0
Mercury	<0.005	<0.005	0.2
Selenium	<0.2	<0.2	1.0
Silver	<0.1	<0.1	5.0

## Comment:

Due to insufficient sample, less than the required 100 gm weight was extracted for Sample #1.

Sample size extracted:

20.15



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LABORATORY NO. 20050

Alaskan Copper Works

<u>Ke</u>y

< = Less than</pre>

MCL = Maximum Contamination Level allowed per regulation.

Respectfully submitted,

Laucks Testing Laboratories, Inc.

M. Owens

JMO:emt



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